

Table Q1. - Classification of the Soils

Botetourt County, Virginia

An asterisk following the soil name indicates a taxadjunct to the series.

Soil Name	Family or Higher Taxonomic Classification
Alonzville	Fine-loamy, siliceous, semiactive, mesic Typic Hapludults
Bailegap	Fine-loamy, siliceous, semiactive, mesic Typic Hapludults
Berks	Loamy-skeletal, mixed, active, mesic Typic Dystrudepts
Botetourt	Fine-loamy, siliceous, mesic Ultic Hapludalfs
Carbo	Very-fine, mixed, active, mesic Typic Hapludalfs
Chilhowie	Very-fine, mixed, active, mesic Typic Hapludalfs
Chiswell	Loamy-skeletal, mixed, active, mesic, shallow Typic Dystrudepts
Dekalb	Loamy-skeletal, mixed, active, mesic Typic Dystrudepts
Derroc	Loamy-skeletal, siliceous, mesic Dystric Fluventic Eutrudepts
Edneytown	Fine-loamy, mixed, active, mesic Typic Hapludults
Ernest	Fine-loamy, mixed, superactive, mesic Aquic Fragiudults
Flatwoods	Clayey, mixed, mesic Aquic Hapludults
Frederick	Fine, mixed, semiactive, mesic Typic Paleudults
Gilpin	Fine-loamy, mixed, active, mesic Typic Hapludults
Gladehill	Coarse-loamy, siliceous, superactive, mesic Fluventic Hapludolls
Groseclose	Fine, mixed, semiactive, mesic Typic Hapludults
Hayesville	Fine, kaolinitic, mesic Typic Kanhapludults
Irongate	Coarse-loamy, siliceous, mesic Fluventic Hapludolls
Laidig	Fine-loamy, siliceous, active, mesic Typic Fragiudults
Lehew	Loamy-skeletal, siliceous, semiactive, mesic Typic Dystrudepts
Lily	Fine-loamy, siliceous, semiactive, mesic Typic Hapludults
Linside	Fine-silty, mixed, active, mesic Fluvaquentic Eutrudepts
Litz	Loamy-skeletal, mixed, mesic Ruptic-Ultic Dystrudepts
Massanetta	Fine-loamy, carbonatic, mesic Fluvaquentic Hapludolls
Moomaw	Fine-loamy, siliceous, mesic Typic Fragiudults
Opequon	Clayey, mixed, active, mesic Lithic Hapludalfs
Oriskany	Loamy-skeletal, siliceous, semiactive, mesic Typic Hapludults
Peaks	Loamy-skeletal, mixed, active, mesic Typic Dystrudepts
Purdy	Fine, mixed, active, mesic Typic Endoaquults
Rushtown	Loamy-skeletal over fragmental, mixed, active, mesic Typic Dystrudepts
Sequoia	Fine, mixed, semiactive, mesic Typic Hapludults
Shelocta	Fine-loamy, mixed, active, mesic Typic Hapludults
Shottower	Fine, kaolinitic, semiactive, mesic Typic Paleudults
Thurmont	Fine-loamy, mixed, active, mesic Oxyaquic Hapludults
Timberville	Fine, mixed, active, mesic Typic Hapludults
Toms	Fine, mixed, mesic Aeric Endoaqualfs
Tumbling	Fine, kaolinitic, semiactive, mesic Typic Paleudults
Tygart	Fine, mixed, mesic Aeric Endoaquults
Udorthents	Udorthents
Weikert	Loamy-skeletal, mixed, active, mesic Lithic Dystrudepts
Wolfgap	Fine-loamy, siliceous, active, mesic Fluventic Hapludolls
Zoar	Fine, mixed, active, mesic Aquic Hapludults